

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicants: Munetsugu UHEYAMA, et al.

Title: SUPERCONDUCTING WIRE, SUPERCONDUCTING  
MULTIFILAMENTARY WIRE USING THE  
SUPERCONDUCTING WIRE, AND METHOD OF  
MANUFACTURING THE SAME

Appl. No.: 10/553,171

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Examiner: PATEL, ISWARBHAI B

Art Unit: 2841

Confirmation Number: 1079

**AMENDMENT AND REPLY ACCOMPANYING REQUEST FOR CONTINUED  
EXAMINATION UNDER 37 CFR 1.114**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Final Office Action dated June 23, 2010, concerning the above-referenced patent application, and is being filed concurrently with the filing of a Request for Continued Examination.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 5 of this document.

Please amend the application as follows: